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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT
VOL. 70 For Week Ended July 7, 1989 NO. 27

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 07/07/89	Last Week Ending: 06/30/89	Last Year Week Ending: 07/08/88	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	14,407	14,299	13,762	108	645
Operable capacity	15,576	15,674	15,917	-98	-341
Percent operated	92.5	91.2	86.5		
Motor Gasoline					
Total motor gasoline production	7,255	7,665	6,879	-410	376
Finished leaded motor gasoline production	798	837	1,378	-39	-580
Finished unleaded motor gasoline production	6,457	6,828	5,501	-371	956
Total motor gasoline stocks	215,050	220,248	208,525	-5,198	6,525
Finished leaded motor gasoline stocks	24,597	24,697	41,914	-100	-17,317
Finished unleaded motor gasoline stocks	152,163	156,659	132,208	-4,496	19,955
Jet Fuel Kerosine					
Jet fuel kerosine production	1,165	1,196	1,193	-31	-28
Jet fuel kerosine stocks	40,556	39,891	40,092	665	464
Distillate Fuel Oil					
Distillate fuel oil production	2,985	2,863	2,927	122	58
Distillate fuel oil stocks	103,806	100,402	115,844	3,404	-12,038
Residual Fuel Oil					
Residual fuel oil production	897	928	888	-31	9
Residual fuel oil stocks	41,064	43,360	42,376	-2,296	-1,312
Imports					
Crude oil imports	6,065	5,333	5,083	732	982
Product imports	2,136	2,217	1,756	-81	380
Crude Oil Stocks					
Crude oil stocks	331,640	333,892	355,433	-2,252	-23,793
Crude Supply Balance	14				

*See definitions on page 6

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,464	1,292	1,292	1,325	97.5
Appal. No. 1	96	91	91	109	83.5
DISTRICT 1 TOTAL	1,560	1,383	1,383	1,434	96.4
Ind., Ill., Ky.	2,257	2,038	2,038	2,198	92.7
Minn., Wisc., Daks.	335	327	326	337	96.7
Okla., Kans., Mo.	761	727	727	730	99.6
DISTRICT 2 TOTAL	3,353	3,092	3,091	3,265	94.7
Inland Texas	545	506	508	555	91.5
Texas Gulf Coast	3,463	3,100	3,369	3,477	96.9
La. Gulf Coast	2,569	2,449	2,485	2,911	85.4
N. La. and Ark.	186	177	175	274	63.9
New Mexico	83	78	78	76	102.6
DISTRICT 3 TOTAL	6,846	6,310	6,615	7,293	90.7
DISTRICT 4 TOTAL	497	493	497	546	91.0
DISTRICT 5 TOTAL	2,821	2,711	2,821	3,038	92.9
TOTAL U.S.	15,077	13,989	14,407	15,576	92.5
TOTAL U.S. Weeks Ended:					
JUN. 30, 1989	15,173	14,157	14,299	15,674	91.2
JUL. 8, 1988	14,779	13,565	13,762	15,917	86.5
DISTRICTS 1-4 Weeks Ended:					
JUL. 07, 1989	12,256	11,278	11,586	12,538	92.4
JUN. 30, 1989	12,311	11,433	11,467	12,598	91.0
JUL. 8, 1988	12,161	10,930	11,030	12,686	86.9

API WEEKLY STATISTICAL BULLETIN

Week Ended July 7, 1989

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	675	2	673	19	74	349	103
Appal. No. 1	35	2	33	--	--	33	2
DISTRICT 1 TOTAL	710	4	706	19	74	382	105
Ind., Ill., Ky.	1,234	46	1,188	13	77	423	55
Minn., Wisc., Daks.	157	27	130	2	21	74	10
Okla., Kans., Mo.	415	96	319	8	48	186	3
DISTRICT 2 TOTAL	1,806	169	1,637	23	146	683	68
Inland Texas	290	50	240	25	37	124	10
Texas Gulf Coast	1,735	94	1,641	24	268	566	222
La. Gulf Coast	1,189	99	1,090	21	264*	590	112
N. La. and Ark.	47	5	42	7	4	45	7
New Mexico	40	11	29	8	2	19	1
DISTRICT 3 TOTAL	3,301	259	3,042	85	575*	1,344	352
DISTRICT 4 TOTAL	239	72	167	11	27	121	9
DISTRICT 5 TOTAL	1,199*	294	905*	61	343	455*	363
TOTAL U.S.	7,255	798	6,457	199	1,165	2,985	897
TOTAL U.S. Weeks Ended:							
JUN. 30, 1989	7,665*	837	6,828*	217	1,196*	2,863*	928
JUL. 8, 1988	6,879	1,378	5,501	177	1,193	2,927	888
DISTRICTS 1-4 Weeks Ended:							
JUL. 07, 1989	6,056	504	5,552	138	822	2,530	534
JUN. 30, 1989	6,400	524	5,876	154	850*	2,403	550
JUL. 8, 1988	5,627	1,124	4,503	142	821	2,497	541

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN

Week Ended July 7, 1989

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,078	97	3,980	1	80	523	3,352	652	--
Central Atlantic	26,564*	939	21,253*	4,372*	471	4,396*	22,375*	12,927	12,736
Lower Atlantic	30,920*	3,157*	27,385	378*	470	5,662*	11,420*	2,621	532
DISTRICT 1 TOTAL	61,562*	4,193*	52,618*	4,751*	1,021	10,581*	37,147*	16,200	13,268
DISTRICT 2 TOTAL	55,990*	7,447	40,725*	7,818	1,042	7,862	27,676	2,833	14,799
DISTRICT 3 TOTAL	62,598*	5,362	40,344*	16,892	1,883*	14,068*	24,735*	13,556	54,773*
DISTRICT 4 TOTAL	6,227	1,660	2,918	1,649	307	725	2,580	637	2,798
DISTRICT 5 TOTAL	28,673*	5,935	15,558	7,180*	1,540	7,320	11,668	7,838*	25,083*
TOTAL U.S.	215,050	24,597	152,163	38,290	5,793	40,556	103,806	41,064	110,721
TOTAL U.S. Weeks Ended:									
JUN. 30, 1989	220,248*	24,697*	156,659*	38,892*	6,009*	39,891*	100,402*	43,360*	112,758*
JUL. 8, 1988	208,525	41,914	132,208	34,403	6,805	40,092	115,844	42,376	114,099
DISTRICTS 1-4 Weeks Ended:									
JUL. 07, 1989	186,377	18,662	136,605	31,110	4,253	33,236	92,138	33,226	85,638
JUN. 30, 1989	191,264*	18,803*	140,908*	31,553*	4,233*	32,605*	89,374*	34,592	87,449*
JUL. 8, 1988	181,160	36,215	118,208	26,737	5,269	32,799	103,354	34,794	85,257

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

WEEKLY STATISTICAL BULLETIN
Week Ended July 7, 1989

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

	Estimated Domestic Production[1]		Crude Oil Imports[1]		Crude Oil
	API	Latest Dept. of Energy		From	Stocks By
Weeks Ended:	Monthly	February 1989	Total	Canada	Locatio
	Daily Average				
DISTRICTS 1-4 TOTAL					
JUL. 07, 1989	4,828.0	4,811.0	5,782	545	251,555
JUN. 30, 1989	4,828.0	--	4,827*	564*	251,059
JUN. 23, 1989	4,828.0	--	5,972	671	259,080
JUN. 16, 1989	4,828.0	--	5,526	592	257,428
DISTRICT 5 TOTAL					
JUL. 07, 1989	2,987.0	2,974.0	283	13	80,085 #
JUN. 30, 1989	2,987.0	--	506*	--	82,833*
JUN. 23, 1989	2,987.0	--	343	--	83,314
JUN. 16, 1989	2,987.0	--	381	33	82,770
TOTAL U.S.					
JUL. 07, 1989	7,815.0	7,785.0	6,065	558	331,640 #
JUN. 30, 1989	7,815.0	--	5,333*	564*	333,892*
JUN. 23, 1989	7,815.0	--	6,315	671	342,394
JUN. 16, 1989	7,815.0	--	5,907	625	340,198
JUL. 8, 1988	8,170.0 a/	--	5,083	702	355,433

#INCLUDES 22,961 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for June 1988.

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

		1988 Averages		
Week Ended:	Current	Absolute	Positive	Negative
JUL. 07, 1989	14	445	472	-372

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JUL. 07, 1989	15,363	71,667	152,766	11,759	251,555	80,085 #	331,640 #
JUN. 30, 1989	15,671	71,046	152,358	11,984	251,059	82,833*	333,892*
JUL. 8, 1988	17,672	80,089	171,562	12,684	282,007	73,426	355,433

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	222	--	222	--	--	--	109	118	--	--	--	449
Central Atlantic	258	--	258	53	--	47	139	420	14	65	144	1,140
Lower Atlantic	--	--	--	--	--	11	55	73	--	--	5	144
DISTRICT 1 TOTAL												
JUL. 07, 1989	480	--	480	53	--	58	303	611	14	65	149	1,733
JUN. 30, 1989	347	10	337	3	--	68	153	717	17	139	44	1,488
JUN. 23, 1989	356	4	352	15	--	67	164	238	31	165	48	1,084
JUN. 16, 1989	617	7	610	15	--	40	223	564	17	169	44	1,689
DISTRICTS 2-4 TOTAL												
JUL. 07, 1989	4	--	4	13	3	26	39	18	85	115	26	329
JUN. 30, 1989	4	--	4	5	3	31	4	18	79*	166	337*	647*
JUN. 23, 1989	5	--	5	1	3	25	3	6	165	307	109	624
JUN. 16, 1989	6	--	6	1	3	17	8	11	79	277	43	445
DISTRICT 5 TOTAL												
JUL. 07, 1989	20	--	20	--	--	14	4	27	4	5	--	74
JUN. 30, 1989	24	--	24	--	--	16	3	27	2	10	--	82
JUN. 23, 1989	4	--	4	--	--	38	2	19	6	6	--	75
JUN. 16, 1989	9	4	5	--	--	4	1	31	8	5	--	58
TOTAL U.S.	504	--	504	66	3	98	346	656	103	185	175	2,136
TOTAL U.S. Weeks Ended:												
JUN. 30, 1989	375	10	365	8	3	115	160	762	98*	315	381*	2,217*
JUN. 23, 1989	365	4	361	16	3	130	169	263	202	478	157	1,783
JUN. 16, 1989	632	11	621	16	3	61	232	606	104	451	87	2,192
JUL. 8, 1988	313	60	253	36	3	78	91	538	80	446	171	1,756

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Gasoline blending components are not included in total motor gasoline imports.

[3]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.

REVISIONS

06/30/89	PAGE 2	TOTAL MGAS	DISTRICT 5 TOTAL	1,265
			TOTAL U.S.	7,665
		UNLEADED MGAS	DISTRICT 5 TOTAL	952
			TOTAL U.S.	6,828
		KEROSINE JET	LA. GULF COAST	264
			DISTRICT 3 TOTAL	591
			TOTAL U.S.	1,196
			DISTRICTS 1-4	850
		DISTILLATE FUEL	DISTRICT 5 TOTAL	460
			TOTAL U.S.	2,863
	PAGE 3	TOTAL MGAS	CENTRAL ATLANTIC	26,399
			LOWER ATLANTIC	31,040
			DISTRICT 1 TOTAL	61,560
			DISTRICT 2 TOTAL	56,223
			DISTRICT 3 TOTAL	67,562
			DISTRICT 5 TOTAL	28,984
			TOTAL U.S.	220,248
			DISTRICTS 1-4	191,264
		LEADED MGAS	LOWER ATLANTIC	3,298
			DISTRICT 1 TOTAL	4,444
			TOTAL U.S.	24,697
			DISTRICTS 1-4	18,803
		UNLEADED MGAS	CENTRAL ATLANTIC	20,924
			DISTRICT 1 TOTAL	52,195
			DISTRICT 2 TOTAL	40,941
			DISTRICT 3 TOTAL	44,979
			TOTAL U.S.	156,659
			DISTRICTS 1-4	140,908
		BLENDING COMPS	CENTRAL ATLANTIC	4,448
			LOWER ATLANTIC	472
			DISTRICT 1 TOTAL	4,921
			DISTRICT 5 TOTAL	7,339
			TOTAL U.S.	38,892
			DISTRICTS 1-4	31,553
		NAPHTHA JET	DISTRICT 3 TOTAL	2,063
			TOTAL U.S.	6,009
			DISTRICTS 1-4	4,233
		KEROSINE JET	CENTRAL ATLANTIC	4,384
			LOWER ATLANTIC	4,936
			DISTRICT 1 TOTAL	9,743
			DISTRICT 3 TOTAL	14,261
			TOTAL U.S.	39,891
			DISTRICTS 1-4	32,605
		DISTILLATE FUEL	CENTRAL ATLANTIC	21,207
			LOWER ATLANTIC	11,387
			DISTRICT 1 TOTAL	35,754

API STATISTICAL BULLETIN
WEEK ENDED: JUL. 07, 1989

REVISIONS

		DISTRICT 3 TOTAL	23,873
		TOTAL U.S.	100,402
		DISTRICTS 1-4	89,374
	RESIDUAL FUEL	DISTRICT 5 TOTAL	8,768
		TOTAL U.S.	43,360
	UNFINISHED OILS	DISTRICT 3 TOTAL	56,075
		DISTRICT 5 TOTAL	25,309
		TOTAL U.S.	112,758
		DISTRICTS 1-4	87,449
PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	4,827
		DISTRICT 5 TOTAL	506
		TOTAL U.S.	5,333
	CANADIAN CRUDE OIL	DISTRICTS 1-4 TOTAL	564
		TOTAL U.S.	564
	CRUDE OIL STOCKS	DISTRICT 5 TOTAL	82,833
		TOTAL U.S.	333,892
PAGE 4 B	TOTAL	PAD DISTRICT 5	82,833
		TOTAL U.S.	333,892
PAGE 5	L.P.G.	DISTRICTS 2-4 TOTAL	79
		TOTAL U.S.	98
	OTHER	DISTRICTS 2-4 TOTAL	337
		TOTAL U.S.	381
	TOTAL	DISTRICTS 2-4 TOTAL	647
		TOTAL U.S.	2,217